



**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
Form PTO-1449 (Modified)
(Use several sheets if necessary)

COMPLETE IF KNOWN

Application Number	10/661,103
Confirmation Number	6566
Filing Date	9/12/2003
First Named Inventor	Parminder Singh
Group Art Unit	1611
Examiner Name	Isis A D Ghali
Attorney Docket No.	68009-8008.US03 (0008.22)

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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	U.S. Patent or Application		Name of Patentee or Inventor of Cited Document	Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		NUMBER	Kind Code (if known)			
	1.	2,579,403		Slomowitz, et al.	12/18/1951	
	2.	2,561,071		Prisk	7/17/1951	
	3.	3,150,977		Hart, et al.	9/29/1964	
	4.	3,689,439		Field, et al.	9/5/1972	
	5.	3,721,657		Seiderman	3/20/1973	
	6.	3,749,755		Bronstart, et al.	7/31/1973	
	7.	3,852,228		Brothers	12/3/1974	
	8.	3,957,605		Assarsson, et al.	5/18/1976	
	9.	3,993,551		Assarsson, et al.	11/23/1976	
	10.	3,996,934		Zaffaroni	12/14/1976	
	11.	4,091,090		Sipos	5/23/1978	
	12.	4,093,673		Chang, et al.	6/6/1978	
	13.	4,160,020		Ayer, et al.	7/3/1979	
	14.	4,277,580		Allen, et al.	7/7/1981	
	15.	4,325,851		Colon, et al.	4/20/1982	
	16.	4,346,709		Schmitt, et al.	8/31/1982	
	17.	4,492,685		Keith, et al.	1/8/85	
	18.	4,529,601		Broberg, et al.	7/16/1985	
	19.	4,557,934		Cooper	12/10/1985	

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		NUMBER	Kind Code (if known)			
	20.	4,562,060		Broberg, et al.	12/31/1985	
	21.	4,568,343		Leeper, et al.	2/4/1986	
	22.	4,593,053		Jevne, et al.	6/3/1986	
	23.	4,624,665		Nuwayser	11/25/1986	
	24.	4,699,146		Sieverding	10/13/1987	
	25.	4,713,243		Schiraldi, et al.	12/15/1987	
	26.	4,743,249		Loveland	5/10/1988	
	27.	4,750,482		Sieverding	6/14/1988	
	28.	4,771,105		Shirai, et al.	9/13/1988	
	29.	4,849,224		Chang, et al.	7/18/1989	
	30.	4,863,738		Taskovich	9/5/1989	
	31.	4,863,970		Patel, et al.	9/5/1989	
	32.	4,871,536		Arraudeau, et al.	10/3/1989	
	33.	4,873,299		Nawakowsky, et al.	10/10/1989	
	34.	4,877,628		Stypula	10/31/1989	
	35.	4,906,169		Chien, et al.	3/6/1990	
	36.	4,927,408		Haak, et al.	5/22/1990	
	37.	4,945,084		Packman	7/31/1990	
	38.	4,973,468		Chiang, et al.	11/27/1990	

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	39.	4,983,395		Chang, et al.	1/8/1991	
	40.	5,023,084		Chien, et al.	6/11/1991	
	41.	5,053,227		Chiang, et al.	10/1/1991	
	42.	5,057,500		Thornfelt	10/15/1991	
	43.	5,073,381		Ivan, et al.	12/17/1991	
	44.	5,102,662		Gallagher	4/7/1992	
	45.	5,125,894		Phipps, et al.	6/30/1992	
	46.	5,133,970		Petereit, et al.	7/28/92	
	47.	5,141,750		Lee, et al.	8/25/1992	
	48.	5,173,302		Holmblad, et al.	12/22/1992	
	49.	5,183,901		Login, et al.	2/2/1993	
	50.	5,196,405		Packman	3/23/1993	
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	54.	5,234,690		Chiang, et al.	8/10/1993	
	55.	5,234,957		Mantelle	8/10/1993	
	56.	5,240,995		Gyory, et al.	8/31/1993	
	57.	5,224,928		Sibalis, et al.	7/6/1993	

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	58.	5,254,346		Tucker, et al.	10/19/1994	
	59.	5,270,358		Asmus	12/14/1993	
	60.	5,276,079		Duan, et al.	1/14/1994	
	61.	5,296,512		Beier, et al.	3/22/94	
	62.	5,300,291		Sablotsky, et al.	4/5/1991	
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	64.	5,332,576		Mantelle	7/26/1994	
	65.	5,342,623		Enscore, et al.	8/30/1994	
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	68.	5,376,377		Gale, et al.	12/27/1994	
	69.	5,422,119		Casper	6/6/1995	
	70.	5,446,070		Mantelle	8/29/1995	
	71.	5,462,743		Turner, et al.	10/31/1995	
	72.	5,462,745		Enscore, et al.	10/31/1995	
	73.	5,492,943		Stempel	2/20/1996	
	74.	5,508,024		Tranner	4/16/1996	
	75.	5,508,367		Zajackowski	4/16/1996	
	76.	5,543,148		Lapidus	8/6/1996	

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		NUMBER	Kind Code (if known)			
	77.	5,563,153		Mueller, et al.	10/8/1996	
	78.	5,593,686		Kissel, et al.	1/14/1997	
	79.	5,614,178		Bloon, et al.	3/25/1997	
	80.	5,631,267		Gliech, et al.	5/20/1997	
	81.	5,633,010		Chen	5/27/1997	
	82.	5,641,504		Lee, et al.	6/24/1997	
	83.	5,641,507		DeViliez	6/24/1997	
	84.	5,645,062		Anderson, et al.	7/8/1997	
	85.	5,645,855		Lorenz	7/8/1997	
	86.	5,656,286		Miranda, et al.	8/12/1997	
	87.	5,660,178		Kantner, et al.	8/26/1997	
	88.	5,674,561		Dietz, et al.	10/7/1997	
	89.	5,662,925		Ebert, et al.	9/2/1997	
	90.	5,663,010		Stocchiero	9/2/1997	
	91.	5,700,478		Biegajski, et al.	12/23/1997	
	92.	5,718,886		Pellico	2/17/98	
	93.	5,723,145		Shikinami, et al.	3/3/1998	
	94.	5,725,876		Mantelle, et al.	3/10/1998	
	95.	5,726,250		Zajackowski	3/10/1998	

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	97.	6,783,769		Arth, et al.	8/31/2004	
	98.	5,744,155		Freidman, et al.	4/28/1998	
	99.	5,762,956		Chien	6/9/1998	
	100.	5,770,220		Meconi, et al.	6/23/1998	
	101.	5,773,490		Shikinami, et al.	6/30/1998	
	102.	5,780,050		Jain, et al.	7/14/1997	
	103.	5,785,976		Westesen, et al.	7/28/1998	
	104.	5,788,983		Chien, et al.	8/4/1998	
	105.	5,804,611		Takoh, et al.	9/9/1998	
	106.	5,827,525		Liao, et al.	10/27/1998	
	107.	5,830,932		Kay	11/3/1998	
	108.	5,837,713		Gliech, et al.	11/17/1998	
	109.	5,846,558		Nielsen, et al.	12/8/1998	
	110.	5,851,549		Svec	12/22/1998	
	111.	5,853,755		Foldvari	12/29/1998	
	112.	5,858,410		Muller, et al.	1/12/1999	
	113.	5,863,662		Hornby, et al.	1/26/1999	
	114.	5,876,746		Jona, et al.	3/2/1999	

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		NUMBER	Kind Code (if known)			
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	115.	5,902,598		Chen, et al.	5/11/1999	
	117.	5,911,980		Samour, et al.	6/15/1999	
	118.	5,912,271		Brodine, et al.	6/15/1999	
	119.	5,916,587		Min, et al.	1/29/1999	
	120.	5,942,543		Ernst	8/24/1999	
	121.	5,945,032		Breitenbach, et al.	8/31/1999	
	122.	5,948,416		Wagner, et al.	9/7/1999	
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	125.	5,958,379		Regenold, et al.	9/28/1999	
	126.	5,958,446		Miranda, et al.	9/28/1999	
	127.	5,962,011		DeVillez	10/5/1999	
	128.	5,972,377		Jona, et al.	10/26/1999	
	129.	5,976,565		Fotinos	11/2/1999	
	130.	5,985,311		Cordes, et al.	11/16/1999	
	131.	5,985,860		Toppo	11/16/1999	
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	134.	5,990,179		Gyori, et al.	11/23/1999	
	135.	5,993,836		Castillo	11/30/1999	
	136.	5,993,849		Assmus, et al.	11/30/1999	
	137.	5,997,886		Peffly, et al.	12/7/1999	
	138.	6,004,566		Freidman, et al.	12/21/1999	
	139.	6,004,578		Lee, et al.	12/21/1999	
	140.	6,007,837		Enscore, et al.	12/28/1999	
	141.	6,024,976		Miranda, et al.	2/15/2000	
	142.	6,045,811		Dirksing, et al.	4/4/2000	
	143.	6,051,609		Miranda, et al.	4/18/2000	
	144.	6,063,399		Assmus, et al.	5/16/2000	
	145.	6,068,650		Hofmann, et al.	5/30/2000	
	146.	6,075,626		Mizutani, et al.	6/13/2000	
	147.	6,093,328		Santina	7/25/2000	
	148.	6,096,328		Sageletal	8/1/2000	
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	150.	6,142,939		Eppstein, et al.	11/7/2000	
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	154.	6,193,993		Musashi, et al.	2/27/2001	
	155.	6,221,383		Miranda, et al.	4/24/2001	
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	158.	6,264,981		Zhang, et al.	7/24/2001	
	159.	6,275,728		Venkatraman, et al.	8/14/2001	
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	161.	6,316,022		Mantelle, et al.	11/13/2001	
	162.	6,329,472		Kim, et al.	12/11/2001	
	163.	6,419,905		Alvarez	7/16/02	
	164.	6,451,240		Sherman, et al.	9/17/2002	
	165.	6,451,777		Bradbury, et al.	9/17/2002	
	166.	6,461,636		Arth, et al.	10/8/2002	
	167.	6,488,913		Orlowski, et al.	12/3/2002	
	168.	6,517,350		Diasti, et al.	2/11/03	
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	180.	2002/0106335		Orlowski, et al.	8/8/2002	
	181.	2002/0131990		Barkalow, et al.	9/19/2002	
	182.	2002/0197284		Luo, et al.	12/26/2002	
	183.	2003/0055190		Parker, et al.	3/20/2003	
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	185.	2003/0103427		Cleary, et al.	6/5/2003	
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				Group Art Unit	1611
				Examiner Name	Isis A D Ghali
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Exami ner Initials*	Cite No.	Foreign Patent or Application			Name of Patentee or Applicant of Cited Document	Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
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